

CLASSIFIED MESSAGE

DATE 2348Z 13 JULY 62

~~SECRET~~

ROUTING

1		4
2		5
3		6

TO DIRECTOR

FROM

EO 12958 3.3(b)(1) >25Yrs
(N)

ACTION: OSA (1-2-3-4-5-6-7-8-9-10)

INFO, S/C (11)

MWL

TOR: 0015Z 14 JULY 62

PRIORITY

IN 42581

TO PRITY
OXCART

INFO

CITE

5403

NO NITE ACTION

EYES ONLY COL BEERLI MR PARANGOSKI AND MR KIEFER FROM

FLIGHT NUMBER 26 FLOWN TODAY, PILOT MR PARKS, TAKE-OFF
0930 FOR TOTAL FLIGHT TIME OF 2 HOURS 30 MINUTES, GROSS
WEIGHT WAS 85,000 POUNDS, CG AT 22.9 PERCENT MAC. TAKE-OFF
WAS IN AB WITH CLIMB TO TEN THOUSAND TO BEGIN LOW SPEED
STABILITY AUGMENTATION CHECKS. MOST OF FLIGHT WAS DEVOTED TO
THIS TYPE WORK, ALL AT SUBSONIC SPEEDS AND AT ALTITUDES UP
TO THIRTY FIVE THOUSAND FEET, PLUS SOME AFT CG CONDITIONS.
SOME CHECKS WERE MADE USING BACK-UP PITCH DAMPER. AUTO PILOT
OPERATION WAS CHECKED, AS WERE AIRCONDITIONING AND PRESSURIZATION.
MISSION DESCENT WAS SIMULATED FROM THIRTY THOUSAND FEET HOLDING
CONSTANT 300 KEAS. NORMAL PATTERN AND LANDING WERE ACCOMPLISHED
WITH AIRCRAFT STOPPING ON THE RUNWAY SUCCESSFULLY WITH NO
DRAG CHUTE INSTALLED. AS PILOT EXPERIENCE INCREASES ON USE OF BRAKES

APPROVED FOR RELEASE
DATE: AUG 2007

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5403 (IN 42581)

PAGE TWO

DURING LANDING ROLL, SUCCESSIVELY SHORTER STOPPING DISTANCES CAN BE EXPECTED. TODAY'S LANDING WAS MADE WITH 6 TO 8 KNOT HEADWIND. THIS BRINGS TOTAL FLIGHT TIME TO 32 HOURS AND EIGHT MINUTES. AIRCRAFT IS GOING INTO RATHER EXTENSIVE WORK AND NOT FORCAST TO FLY AGAIN BEFORE 25 JULY 62.

END OFMESSAGE

~~SECRET~~